

IN THE SPECIFICATION

Please insert the following title above the paragraph beginning on page 1, line 3:

FIELD

Please insert the following title above the paragraph beginning on page 1, line 15:

BACKGROUND

Please insert the following title above the paragraph beginning on page 1, line 21:

SUMMARY

Please replace the paragraph beginning on page 1, line 22, with the following paragraph:

In accordance with the present invention there is provided an access control method performed by an access control system, including:

receiving an ~~initial~~ access request for a service from a data processing apparatus;

sending unique identification data to said apparatus in response to said ~~initial~~ access request; and

applying a rate limit for verifying access to said service, using an access request queue, until said identification data is received from ~~verified by~~ a user of said apparatus and verified by said access control system.

Please replace the paragraph beginning on page 2, line 1 with the following paragraph:

The present invention also provides an access control method executed by a computer system, including:

applying an access rate limit, using an access request queue, until a user issuing access requests is verified by said computer system;

invoking a first control level involving attempting to ~~verifying~~ verify said user;

invoking a second control level applying hack program detection tests to said access requests and attempting to verify ~~verifying~~ said user;

invoking a third control level requiring use of predetermined download software for transmitting said access requests and attempting to ~~verifying~~ verify said user;

invoking a fourth control level blocking access to said service on the basis of at least one communications address corresponding to said access requests; and

invoking said control levels sequentially depending on a number of failed attempts to verify said user.

Please replace the paragraph beginning on page 2, line 20 with the following paragraph:

The present invention also provides an access control system, including:

an access control server for receiving access requests for a service from a data processing apparatus, using an access request queue, until a user of said apparatus is verified, and sending to said data processing apparatus unique identification data; and

an [[IVR]] interactive voice response system for contacting [[a]] an independent communications device having an association with said user and said data processing apparatus, issuing a request for said identification data, and providing the identification data received from said user in response to said request to said access server in order to verify said user.

Please insert the following title above the paragraph beginning on page 2, line 28:

#### DESCRIPTION OF DRAWINGS

Please replace the paragraph beginning on page 2, line 30 with the following paragraph:

Figure 1 is a block diagram of a preferred embodiment of an access control system connected to a communications network~~[[.]]~~; and

Please insert the following paragraph below the paragraph beginning on page 2, line 30:

Figure 2 is a flow chart of an access control method performed by the access control system.

Please insert the following title above the paragraph on beginning page 3, line 1:

#### DETAILED DESCRIPTION